

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP090425\
 Data File : PP074864.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Sep 2025 16:06
 Operator : YP\AJ
 Sample : Q2893-01
 Misc : AR1660 SOIL LOD 40PPB
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2025

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/05/2025
 Supervised By :mohammad ahmed 09/08/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 02:03:13 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081925.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 20 06:20:44 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.659	3.803	26359484	94267434	21.541	19.495
2)	SA Decachlor...	10.441	8.815	20886457	125.1E6	21.151	16.681
Target Compounds							
3)	L1 AR-1016-1	5.811	4.901	2090523	20320431	47.416	39.895m
4)	L1 AR-1016-2	5.833	4.956	3061735	8525075	48.721	35.817m#
5)	L1 AR-1016-3	5.895	5.078	2183401	4589732	48.613	33.282 #
6)	L1 AR-1016-4	5.992	5.119	1632011	4910292	46.388	35.123
7)	L1 AR-1016-5	6.285	5.337	1445973	5926929	43.572	35.686
31)	L7 AR-1260-1	7.403	6.365	2658106	12973456	45.980	34.575
32)	L7 AR-1260-2	7.655	6.551	3422240	19261997	49.657	36.425 #
33)	L7 AR-1260-3	8.013	6.706	2740174	13129514	52.812	30.322 #
34)	L7 AR-1260-4	8.242	7.174	3119405	11474317	48.899	30.079 #
35)	L7 AR-1260-5	8.568	7.412	5432367	27376576	47.899	27.254 #

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP090425\
Data File : PP074864.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Sep 2025 16:06
Operator : YP\AJ
Sample : Q2893-01
Misc : AR1660 SOIL LOD 40PPB
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2025

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/05/2025
Supervised By :mohammad ahmed 09/08/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 02:03:13 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081925.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 20 06:20:44 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

